

Performance

Tipping load (ISO 14397-1)	3175 kg
Rated operating capacity (ISO 14397-1)	1587 kg
Pump capacity	89.30 L/min
Pump capacity (with high flow option)	138.50 L/min
Pump capacity (with super flow option)	159.00 L/min
System relief at quick couplers	23.8-24.5 MPa
Max. travel speed (high range - option)	10.8 km/h
Max. travel speed (low range)	19.3 km/h

Engine

Make / Model	D34 BSH SV, 97/68 EC Stage V
Fuel	Diesel
Cooling	Liquid
Power at 2600 RPM (ISO 14396 Gross)	78.3 kW
Torque at 1800 RPM (SAE J1995 Gross)	409.0 Nm
Number of cylinders	4
Displacement	3409 cm ³
Fuel tank	120.00 L
Diesel Exhaust Fluid	20.40 L

Weights

Operating weight	4497 kg
Shipping weight	4096 kg

Controls

Vehicle steering	Direction and speed controlled by Selectable Joystick Controls (SJC) or two hand levers
Loader hydraulics tilt and lift	Selectable Joystick Controls (SJC) or separate foot pedals
Front auxiliary (standard)	Electrical switch on right-hand steering lever

Drive System

Transmission	Infinitely variable tandem hydrostatic piston pumps, driving two fully reversing hydrostatic motors
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Standard Features

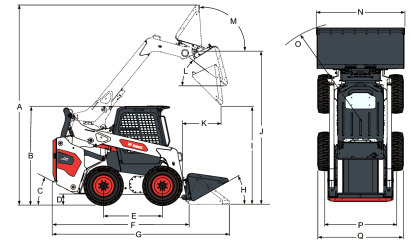
12 x 16.5, 10-ply, Heavy duty tyres	Spark arrestor muffler
3 Point Seat belt	Two Speed Travel
5" Deluxe Instrumentation (Radio Ready)	Auxiliary hydraulics: variable flow/maximum flow
High-back adjustable suspension seat	Bobcat Interlock Control System (BICS)
Backup Alarm	Engine/hydraulics system shutdown
Bob-Tach™ Attachment System	Machine IQ (telematic)
Deluxe pressurized cab with HVAC	Lift arm support
Dual Direction Bucket Positioning (including ON/OFF switch)	Manual
Horn	Parking brake
Key start	Reversing Camera
LED Working Lights front and rear	Seat belt
Selectable Joystick Controls (SJC)	Warranty: 24 months or 2000 hours (whichever occurs first)

Options

12 x 16.5, 10-ply, Heavy duty tyres, offset rims	Clear View Cab
12 x 16.5, 10-ply, Severe duty tyres	Heated Cloth Air ride seat with 3 point seat belt
12 x 16.5, Solid flex tyres	Manual Hand and Foot Controls
33 x 12-16.5, 10-ply, Superflotation tyres, offset rims	Radio
7" Touch Display (Integrated Bluetooth, Hands Free Calling, Radio, Reversing Camera)	Reversible Fan
Auto HVAC	High Flow / Super Flow
Auto Ride Control	Power Bob-Tach™
Beacon	Strobe

Environmental

Operator LpA(98/37 & 474-1)	77 dB(A)
Noise level LWA(EU Directive 2000/14/EC)	101 dB(A)
Whole body vibration (ISO 2631-1)	0.59 ms ⁻²
Whole body vibration uncertainty	0.30 ms ⁻²
Hand-arm vibration (ISO 5349-1)	1.16 ms ⁻²

Dimensions


(A)	4345.0 mm	(J)	3353.0 mm
(B)	2111.0 mm	(K)	964.0 mm
(C)	26.0°	(L)	40.0°
(D)	236.0 mm	(M)	93.0°
(E)	1304.0 mm	(N)	1880.0 mm
(F)	3059.0 mm	(O)	2300.0 mm
(G)	3900.0 mm	(P)	1592.0 mm
(H)	30.0°	(Q)	1829.0 mm
(I)	2586.0 mm		

Attachments

Auger Accessories	Rear Stabilizers
Augers	Remote Control
Box Blades	Root Grapples
Breaker Accessories	Rotary Grinders
Breakers	Sand Cleaners
Brushcat™ Rotary Cutters	Scarifiers
Brush Saws	Scrapers
Combination Buckets	Seeders
Concrete Mixers	Skeleton Buckets
Concrete Pumps	Snow Blades
Construction / Industrial Buckets	Snow Pushers
Diggers	Snow V-Blades
Dozer Blades	Sod Layers
Drop Hammers	Soil Conditioners
Dumping Hoppers	Spreader
Flail Cutters	Spreaders
Forestry Cutters	Stump Grinders
Graders	Sweepers
Grapples, Industrial	Tillers
Landplanes	Tilt-Tatch
Landscape Rakes	Tree Transplanters
Laser Equipment	Trench Compactors
Low Profile Buckets	Trenchers
Miscellaneous	Utility Forks
Mixing Buckets	Utility Frames
Pallet Fork Accessories	Vibratory Rollers
Pallet Forks, Hydraulic	Wheel Saws
Planer Accessories	Wood Chippers
Planers	